

# HOW TO READ ACUTE HOSPITAL COHORT PROFILE – FISCAL YEAR 2015

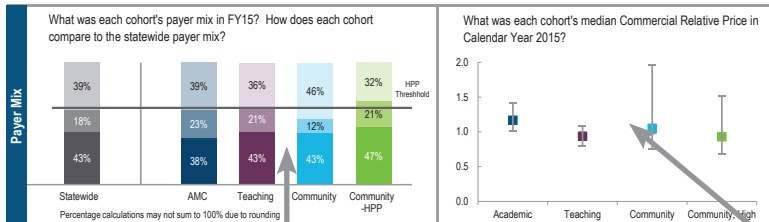
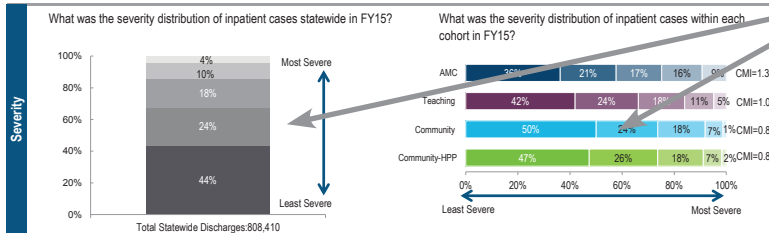
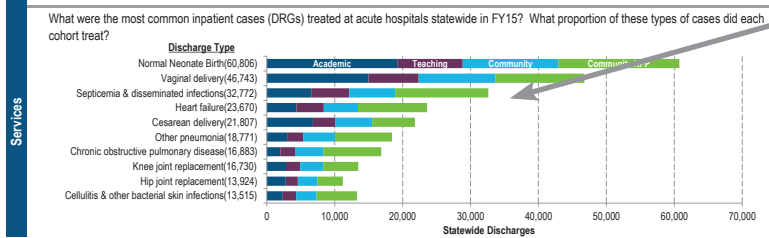
This sheet provides a brief introduction to the metrics on the hospital cohorts. Definitions and notes on all metrics are available in the technical appendix.

## ACUTE HOSPITAL COHORTS

### 2015 Hospital Profile

There were six academic medical centers (AMCs) in FY15, seven teaching hospitals, sixteen community hospitals, and twenty-eight community-high Public Payer Hospitals (HPP). Teaching hospitals are training institutions with at least twenty-five full-time equivalent medical school residents per one hundred inpatient beds. AMCs are characterized by more extensive research and teaching programs than teaching hospitals, as well as significant capacity for highly specialized and complex care (i.e. tertiary and quaternary). Community hospitals are hospitals that are not characterized as specialty, teaching, or AMCs. Community-HPP hospitals are a subset of community hospitals that receive 63% or more of their business from Medicare, Medicaid, and other government programs.

|   | AMCs     | Teaching | Community | Comm.-HPP |
|---|----------|----------|-----------|-----------|
| <b>TOTAL STAFFED BEDS</b>                   | 4,005    | 2,227    | 2,635     | 5,011     |
| <b>MEDIAN % OCCUPANCY</b>                   | 82.1%    | 71.5%    | 64.9%     | 62.8%     |
| <b>TOTAL DISCHARGES</b>                     | 223,232  | 127,182  | 155,111   | 275,339   |
| <b>EMERGENCY DEPARTMENT VISITS</b>          | 508,852  | 436,063  | 612,369   | 1,406,424 |
| <b>AVG. COMMERCIAL RELATIVE PRICE</b>       | 1.167    | 0.938    | 1.051     | 0.928     |
| <b>AVG. PUBLIC PAYER MIX</b>                | 61.4%    | 64.1%    | 54.3%     | 68.4%     |
| <b>TOTAL REVENUE IN FY15 (in millions)</b>  | \$10,965 | \$3,782  | \$3,337   | \$6,038   |
| <b>INPATIENT:OUTPATIENT REVENUE IN FY15</b> | 48%:52%  | 38%:62%  | 34%:66%   | 35%:65%   |



For descriptions of the metrics, please see technical appendix.

## Types of inpatient cases

The state's top ten most frequent inpatient cases are listed, with the number of discharges from each cohort indicated by the colored bands within each bar.

## Inpatient severity distribution

The severity distribution of all inpatient cases treated at acute hospitals is shown on the left. The bars on the right display the severity distribution of cases within each cohort.

## Payer mix

Each cohort's average share of business from federal and state programs and commercial payers is displayed, in addition to the overall payer mix statewide.

The grey line indicates whether the average hospital in each cohort receives 63% or more of its business from government programs (the bottom two sections of each column). This is the "HPP Threshold."

## Relative Price

The colored dashes represent the average Blended Statewide Relative Price (S-RP) of all hospitals in each cohort, for all Massachusetts commercial payers in 2015. The range for each cohort is also displayed.

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These graphs compare trends among the cohorts. All trends in the first four graphs are anchored at 0 to emphasize recent changes. The labeled points are cumulative over the time period.

